PART B - FEE(S) TRANSMITTAL omplete and send this form, together with blicable fee(s), to: Mail Mail Stop ISSUR Commissioner for atents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (703) 746-4000 NSTRUCTIONS whis form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed who propriate. All wither correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address including a separate "FEE ADDRESS" maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission. 7590 02/28/2005 Patent Department Mitsubishi Electric Research Laboratories, Inc.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.

Ansper J. CIRM	(Depositor's na
MUD	(Signat
5-27-05	(D

2 FC:1504	300.00 OP				5-27-05	(D
APPLICATION NO.	FILING DATE	1	FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/802,482	03/16/2004		Ronald N. Pe	rry		4082
FITLE OF INVENTION: M	IETHOD AND APPARATU	S FOR RENDERI	NG CELL-BASEI	D DISTANCE FIELDS	USING TEXTURE MAPPING	3
APPLN, TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	05/31/2005
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	7	
BRAUTIGA	M, ALYSA N	2676		345-582000	_	
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indica	e address or indication of "Fo dence address (or Change of 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	(1) the names of agents OR, a (2) the name of registered attor 2 registered par	on the patent front page, of up to 3 registered pat Iternatively, a single firm (having as ney or agent) and the na ent attorneys or agents. I will be printed.	ent attorneys 1 Dikk 5 a member a mes of up to	BRINKMAN EN J. CIRTIN

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

1400.00 OP

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Number is required.

201 Broadway

01 FC:1501

Cambridge, MA 02139 05/31/2005 AKELECH2 00000028 10802482

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

MITSUBISH	EURCTRIC	PASKARCH	LABS,	INC.	Can	BALLOZ,	·M
Please check the appr	ronriate assignee	category or cate	gories (will	not be print	ed on the natent):	☐ Individual	21 0

Corporation or other private group entity 🚨 Governm 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed: Issue Fee A check in the amount of the fee(s) is enclosed. Rublication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. ☐ Advance Order - # of Copies ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number _ _ (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Typed or printed name Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.